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- Company

WATER WELL REPORT	CURRENT		
Original & 1st copy - Ecology, 2st copy - owner, 3rd copy - driller	Notice of Intent No. W150758		DEPT.
Ecolocy Construction/Decommission ("x" in circle)	Unique Ecology Well ID Tag No. AHP 773		OE' RE
Construction	Water Right Permit No. G4-34501-05		/
Decommission ORIGINAL INSTALLATION Notice		ray Toharan)	JUL
of Intent Number	Property Owner Name Rothrock Farms Inc. (Ga	ny Johnson)	12
	Well Street Address 55102 N. Rothrock Rd.		1
PROPOSED USE: Domestic Industrial Municipal DeWater Imgation Test Well Other	City Prosser County BENT	ОИ	M V gude
TYPE OF WORK: Owner's number of well (if more than one)	Location N 44-1/4 SE 1/4 Sec 5 Twn 9N	R 25 EWI	curcle
✓ New well       ☐ Reconditioned       Method : ☐ Dug       ☐ Bored       ☐ Driven         ☐ Despened       ☐ Cable       ☑ Rotary       ☐ Jetted	Lat/Long (s, t, r Lat Deg Lat Min/Sec		
DIMENSIONS: Diameter of well 10" inches, drilled 720' ft. 97% v  Depth of completed well 720' ft.	Still REQUIRED) Long DegLo	ng Min/Se	c
CONSTRUCTION DETAILS.	Tax Parcel No		
Casing Welded 12" Diam from +1 ft. to 195' ft			
Casing         7         Welded         12"         Diam. from +1         ft. to 195'         ft           Installed:         7         Liner installed         10"         Diam. from +1         ft. to 425'         ft           1         Threaded         Diam. from from from ft.         ft. to ft.         ft	CONSTRUCTION OR DECOMMISSION		0.700000
Perforations: Yes No	Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change		
Type of perforator used	information. (USE ADDITIONAL SHEETS IF NECE		acn change of
SIZE of perfsin_byin_and no. of perfsfromft_toft.	MATERIAL.	FROM	ТО
Screens: Yes No K-Pac Location	Brown Topsoil	0	2
Jamufacturer's Name	Broken rock & brown silt	2	7
ype Model No	Med. hard brown & gray basalt	7	12
Type         Model No           hism.         Slot size         from         ft. to         ft.           hism.         Slot size         from         ft. to         ft.	Hard dark gray basalt	12	78
Gravel/Filter packed: Yes V No Size of gravel/sand	Soft brown sandstone some basalt gravel	78	95
Asterials placed from ft. to ft.	Brown sandstone & thin clay layers	95	115
surface Seal: Yes No To what depth' 195' ft.	Broken basalt & clay	115	120
faterial used in seal <u>cement</u>	Broken brown basalt some gray porus basalt	120	129
id any strata contain unusable water?	Porus gray basalt	129	136
'ype of water? Depth of strata	Brown rock	136	144
fethod of sealing strata off	Reddish brown rock Trace of green clay &gray basalt	144	165
UMP: Manufacturer's Name H.P.	Soft red basalt & tan claystone	165	171
	Hard dark gray basalt	171	333
VATER LEVELS: Land-surface elevation above mean sea levelft.	Broken gray basalt Little Water 50 gpm	333	355
tatic level 60' ft. below top of well Date	Hard brown clay	355	394
rtesian pressurelbs. per square inch Date	Green clay	394	399
rtesian water is controlled by	Gray visicular basalt	399	412
/ELL TESTS: Drawdown is amount water level is lowered below static level	Hard gray basalt	412	637
'as a pump test made? Yes No If yes, by whom?	Hard green clay	637	640
ield: gal/min. with ft. drawdown after hrs.	Brown claystone	640	644
eld: gal/min, with ft, drawdown after hrs. eld: gal/min, with ft, drawdown after hrs.	Reddish brown sandstone	644	648
ecovery data (time taken as zero when pump turned off) (water level measured from well	Hard brown claystone & siltstone layers	648	677
p to water level)	Hard tan clay	677	689
me Water Level Time Water Level Time Water Level	Hard green clay	689	707
	Hard dark gray clay  Black visicular basalt	707	712
	Med. soft broken dark gray basalt	715	715
nte of test	into, soft broken dark gray basan	713	120
titer test gal/min. with ft. drawdown after hrs.  trest 60' gal/min. with stem set at 365 ft. for 1 hrs.			-
rices 60 gai/min. with stem set at 303 m. for 1 mrs.  ricesian flow			
emperature of water Was a chemical analysis made? ☐ Yes ☐ No			
ampeasure of water was a chemical analysis made? [ ] Yes [ ] No	Start Date 6-6-05 Complete	d Date 6-25	-05
ELL CONSTRUCTION CERTIFICATION: I constructed and/or accushington well construction standards. Materials used and the information or the information of the informati	cept responsibility for construction of this well, and on reported above are true to my best knowledge ar Drilling Company BJ Exploration Co., Inc.	its complia	
ler/Engineer/Tramee Signature	Address 404 N. Conway Street		
ller or trainee License No. 0337	City, State, Zip Kennewick, WA 99336		

ECY 050-1-20 (Rev 3/05) The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.

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12928	CURRENT	
WATER WELL REPORT Original & 1st copy - Ecology, 2st copy - owner, 3st copy - driller	CURRENT Notice of Intent No. W150758	EPT. OF
Construction/Decommission ("x" in circle)	Unique Ecology Well ID Tag No. AHP 773	/ Oc Recei
Construction	Water Right Permit No. G4-34501-05	JUI 27
Decommission ORIGINAL INSTALLATION Notice	Property Owner Name Rothrock Farms Inc. (Gar	y Johnson)
of Intent Number	Well Street Address 55102 N. Rothrock Rd.	N PFGI
PROPOSED USE: Domestic Industrial Municipal DeWater Irrigation Test Well Other	City Prosser County BENTO	N BEGI
	Location N 124-1/4 SE 1/4 Sec 5 Twn 9N F	25 EWM Curcle
TYPE OF WORK: Owner's number of well (if more than one)  New well Reconditioned Nethod: Dug Bored Driven Cable Rotary Jetted	Lat/Long (s, t, r Lat Deg Lat 1	WWM LI one
DEMENSIONS: Diameter of well 10" inches, drilled 720' ft. 97/8  Depth of completed well 720' ft.	Still REQUIRED) Long DegLong	
CONSTRUCTION DETAILS	Tax Parcel No.	
Casing         I Welded         12"         Diam. from +1         ft. to 195'         ft.           Installed:         I Liner installed         10"         " Diam. from +1         ft. to 425'         ft.           Threaded         " Diam. from from ft. to ft.         ft. to ft.		PPOCEDUPE
Perforations: Yes No	Formation: Describe by color, character, size of material and st nature of the material in each stratum penetrated, with at least or	tructure, and the kind and
Type of perforator usedin. byin. and no. of perfsfromft. toft	information. (USE ADDITIONAL SHEETS IF NECESS	
creeas: Yes VNo K-Pac Location	MATERIAL	FROM TO
famufacturer's Name		
ype Model No. iam. Slot size from ft. to ft.		
nam. Slot size from H. to H.		
rsvel/Filter packed: Yes Z No Size of gravel/sand ft.		
urface Seal: Yes No To what depth? 195' ft.	Name along State as 7000 U.S.	
faterial used in seal cement  iid any strata contain unusable water? Yes No	No water at bottom of hole. At 720' pull 10" casing back to 325' to take water at 335' to 355'	
ype of water Depth of strata	Data to 323 to take water at 333 to 333	
Method of sealing strata off		
UMP: Mariufacturer's Name	10" casing to 325' open hole to 385'.	
spe. H.P.	10" casing hanging from top of hole. Ring welded	
WATER LEVELS: Land-surface elevation above mean sea levelft.	between 12" & 10" casing. Bottom of hole from	
tatic level 60' ft. below top of well Date utesian pressurelbs. per square inch Date	end of 10" casing 11 7/8" open hole to 385'	
arterien preter is controlled by	Drilled 11 7/8" to 425'	
(cap, valve, etc.)	9 7/8" to 720'	
VELL TESTS: Drawdown is amount water level is lowered below static level		
Was a pump test made? Yes No If yes, by whom?		
(ield:     gal/min. with     ft. drawdown after     hrs.       (ield:     gal/min. with     ft. drawdown after     hrs.		
ield: gal/min. with ft. drawdown after hrs.		
ecovery data (time taken as zero when pump turned off) (water level measured from well op to water level)		
ime Water Level Time Water Level Time Water Level		
ate of test		
irtest 60' gal/min, with stem set at 365 ft. for 1 hrs.		
rtesian flow		
emperature of water Was a chemical analysis made? ☐ Yes ☐ No	Start Date 6-6-05 Completed	Date 6-25-05
CLY CONCERNICATION OF PROPERTY.		
ELL CONSTRUCTION CERTIFICATION: I constructed and/or ac ashington well construction standards. Materials used and the informati		
oriller   Engineer   Trainee Name (Print) Larry McLanahan	Drilling Company BJ Exploration Co., Inc.	Dellet.
der/Engineer/Trainee Signature And Mo	Address 404 N. Conway Street	
ler or trainee License No. 0337	City, State, Zip Kennewick, WA 99336	
TRAINEE	Contractor's	
Her's Licensed No.	Registration No BJENPCI132QK D	Pate 7-25-05
Iller's Signature		n Equal Opportunity Employ

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